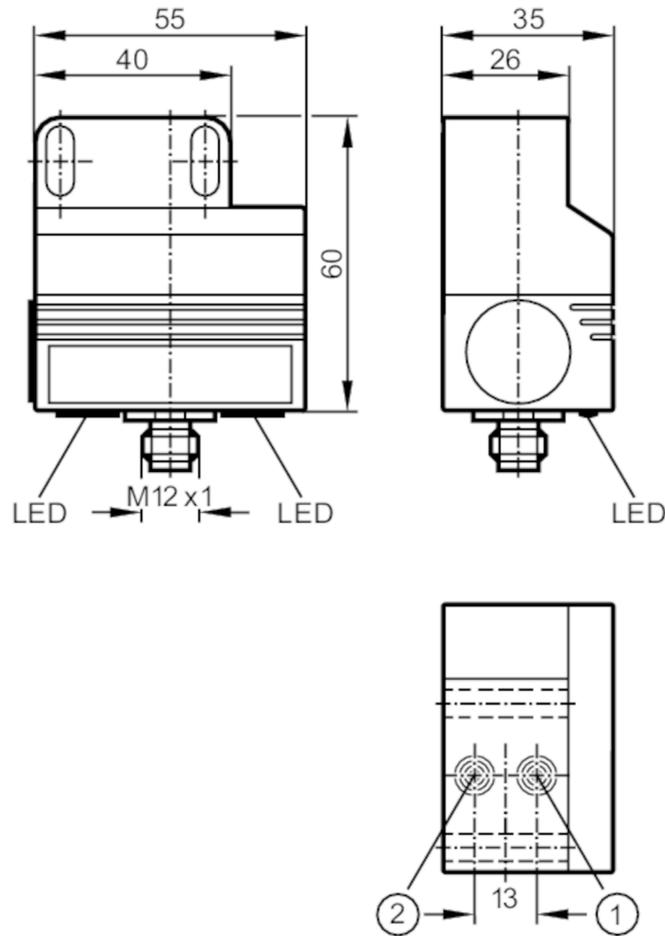


# AC2315



## AS-Interface dual sensor for pneumatic quarter-turn actuators

DUAL SENSOR T4 2SI M12



- 1 sensor 1
- 2 sensor 2



### Product characteristics

Electrical design		AS-i
Sensing range	[mm]	4
Housing		rectangular
Dimensions	[mm]	55 x 60 x 35

### Application

Application	Position sensor for valve actuators; actuator control
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### Electrical data

Operating voltage	[V]	26.5...31.6 DC; (cULus - Class 2 source required)
Current consumption	[mA]	< 40

### Outputs

Electrical design	AS-i
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### Monitoring range

Sensing range	[mm]	4
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### Operating conditions

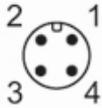
Ambient temperature	[°C]	-20...70
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Protection	IP 67	
<b>Tests / approvals</b>		
EMC	EN 50295	
	EN 61000-6-2	
MTTF [years]	924	
<b>AS-i classification</b>		
AS-i version	2.1	
Extended addressing mode	yes	
AS-i I/O configuration [hex]	0	
AS-i ID code [hex]	A.F	
AS-i certificate	74901	
<b>Mechanical data</b>		
Weight [g]	149.5	
Housing	rectangular	
Mounting	non-flush mountable	
Dimensions [mm]	55 x 60 x 35	
Material	PBT	
<b>Displays / operating elements</b>		
Display	Switching status	2 x LED, yellow
<b>Accessories</b>		
Items supplied	reinforcement bracket: 1 x (39,5 x 17,5 x 1 mm), E11310	
	socket head screws: 2 x (M5 x 35 mm)	
	washers: 2	
<b>Remarks</b>		
Pack quantity	1 pcs.	
<b>Electrical connection</b>		
<b>Electrical connection - plug</b>		
Connector: 1 x M12; coding: A; Locking: stainless steel (1.4305 / 303)		
		

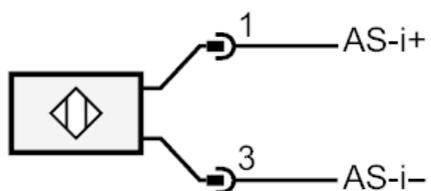
# AC2315



## AS-Interface dual sensor for pneumatic quarter-turn actuators

DUAL SENSOR T4 2SI M12

### Connection



### Electrical connection

1	AS-i +
3	AS-i -